

## PATENT ABSTRACTS OF JAPAN

(11) Publication number:

11048907 A

(43) Date of publication of application: 23.02.1999

(51) Int. CI

B60R 21/32

G01D 1/18,

G01P 15/08

(21) Application number:

09206448

(22) Date of filing:

31.07.1997

(71) Applicant: MAZDA MOTOR CORP

(72) Inventor:

**TOKUNAGA TOSHIMICHI** 

## (54) OCCUPANT PROTECTION CONTROLLER

## (57) Abstract:

PROBLEM TO BE SOLVED: To accurately grasp a relation of working force and the operation of an occupant protective device after the fact by storing a parameter detection value showing an input state of working force on a vehicle when the parameter detection value reaches a second threshold which is lower than a threshold operating the occupant protective means.

SOLUTION: A control unit 2 reads a vehicle state at every prescribed time interval, reads acceleration and judges whether the acceleration is a prescribed threshold or more or not. When the acceleration is the threshold or more, navigation data and time data at the time are read and further the acceleration is read. Information on acceleration or an input waveform of ac-

celeration, traveling speed of the vehicle, navigation data, time data are stored in a memory means 10. Thus, data of a changed characteristic of a change of acceleration and prescribed information are stored by being related each other, and the operation of an occupant protection controller and influence on occupants can be traced after the fact.

COPYRIGHT: (C)1999,JPO

